**About the User:** Chloe works for Archive.org and has previous experience with the site. She primarily uses the Wayback Machine.

## **Key findings:**

- Topics list was too long for the user to successfully find the Language filters
- Different tile sizes (for collections) is misleading, and might be construed as
  collections with larger tiles being more important or containing greater amounts of
  items, not simply an indication of title string length
- 'Date Archived' and 'Date Published' could be confusing to differentiate for some users
- User expected filters to be located on the left side of the screen, matching design patterns for popular websites such as Amazon and Facebook
- Hovering over the IA icon to open the navigation drawer did not feel intuitive.

#### **Testing Notes**

Task 1: Please go to Archive.org

Task 2: Please go to the 'American Libraries' Collection

Task rating: 10 (easy)

#### Step A: Complete the task above

Chloe used the search bar on the homepage (not in nav bar) to search for the 'American Libraries' Collection.

On the search results page she quickly found the tile representing the 'American Libraries Collection' and stated that she was able to identify it as a collection based on its visual difference from the other results as well as the indicator that showed the number of items inside of it.

#### Step B: What are your first impressions of this page?

Chloe's first impressions of the page were that the varied size of tiles was confusing. She intuitively understood that the collection tiles were different sizes because of varying collection title text length, but she also was curious if larger tiles represented larger or more important collections.

Additionally she was unsure of how the collection was organized, the varied tile size made her curious of if they were organized by size, after some searching she found the sort bar and saw that the collection was currently organized by number of views.

## Task 3: How do you think the items in this collection are currently ordered? Task rating: 6 (not easy)

#### Step A: Complete task above

Chloe already approached this question in her last task.

Step B: How would you sort items in this collection by the date they were added to Archive.org. with most recently uploaded items first?

Chloe was able to locate the date selector tool by mousing over the 'Date Published' sort title. The titling of 'Date Archived' vs. 'Date Published' was something she felt might be slightly confusing for some users.

## Task 4: How would you view only items that are in English in this Collection?

Task rating: 9 (easy) however user used a topic filter instead of a language filter

Chloe was able to locate the filters on the right side of the screen, however she stated that she expected them to be on the left side of the screen (like Facebook + Amazon). Additionally she noted that she expected to see the word 'Filter' somewhere near this section.

Although she was able to limit the results set, Chloe did not find the 'Language' section of the filtering options, and instead limited by a topic called 'English Language.' This would have truncated her actual results compared to using the 'Language: English' filter.

She was easily able to remove her set filter.

## Task 5: How would you find an image of "Children Reading" in this collection? Task rating: 8 (moderately easy)

Chloe utilized the 'Search this collection' search bar to search for the string "Children Reading" from there she scrolled through the results until she found images of children reading. She then wondered if there was a way to filter by media type, after some searching she found this filter.

## Task 6: Item Details Page

No task rating

Chloe's first impressions of the item details page included noting the large image size (this image took up two scroll heights). She said that she had expected to see some information about the item at the top of the item page, primarily the title, date created and creator. Once she had scrolled down, she noted that she wasn't interested in the majority of the exposed metadata fields. Chloe did like the location of the download options as well as the string of tags.

She quickly located the collection provenance of the item, and then was surprised to find that the '3 more collections' link was a link. She was glad to be able to see the other collections, but was surprised that what had looked like text to her was a link.

# Task 7: Where would you go to find out more information about one of the collections? *Task rating*: 10 (easy)

## Step A: Complete the task above

Chloe clicked on one of the collection links to go to the collection page. She quickly found the 'About tab.'

## Step B: What are your first impressions of the Collection About page

Chloe liked being able to see the different stats for the items in the collection, but was curious about who the top contributors for the collection were.

### **Follow-up Questions**

- 1. How did this interface match with your expectations of using Archive.org, what parts were easy to use and behaved as expected?
  - Overall felt easy to use and looks much nicer than V1, which looked dated and like it would be hard to learn and use.
- 2. In what ways did this interface not match your expectations of using Archive.org, what parts were hard to use, or weren't quite clear to you?

  Chloe started our conversation by bringing up concerns with the navigation bar's drawer functionality. She mentioned that hovering over the center image did not feel intuitive.
  - functionality. She mentioned that hovering over the center image did not feel intuitive and she was curious how many users would even be able to find this information. Additionally the nav bar got 'stuck' open during our session, something she felt concerned about as well.
- 3. <u>If you could change one thing about Archive.org</u>, <u>what would you change?</u>
  Chloe had heard about forums on Archive.org but still has been unable to locate them.
  She'd primarily like to use the forums as a way to see what people are talking about in collections. She does not currently read reviews.
- 4. Have you ever created an account on Archive.org, or would you? Why or why not? Chloe signed-up for an account on her first day at the Archive but did not previously have an account. She has not yet utilized any features that require an account.